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Math

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Mathematics for Home Work

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Math



Sheet 1

To	
Lesson	1
Unit	1

1 Complete :

- [a] 500 is read as
- [b] is read as seven hundred.
- [c] 4 tens + tens = 7 tens.
- [d] 60 tens = hundreds.



2 Complete in the same pattern :

- [a] 200 , 300 , , , 600 ,
- [b] 800 , 700 , , , 400 ,
- [c] 900 , , 500 , 300 ,


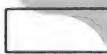
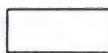
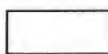


3 Complete :

- [a] $300 + 400 = \dots\dots\dots = \dots\dots\dots$ hundreds
- [b] $500 - 200 = \dots\dots\dots = \dots\dots\dots$ hundreds
- [c] hundreds = 80 tens =
- [d] hundreds = 20 tens =



4 Put (<) , (=) or (>) :

- [a] 5 hundreds  50 tens
- [b] 300  6 tens
- [c] 40 tens  6 hundreds
- [d] 8 hundreds  700



5 At a primary school , there are 400 boys and 300 girls.

How many pupils are there in the school ?

The number of the pupils = +
= pupils.



Sheet 2

To	
Lesson	2
Unit	1

1 Complete :

[a] 5 hundreds , 4 tens and 8 units = (in digits)

[b] In the number 479 , the digit 4 is in the place
and its value is

[c] The number 718 is read as

[d] $900 + 60 + 3 =$



2 Circle the value of the underlined digit :

[a] 538 (5 or 50 or 500)

[b] 697 (700 or 7 or 70)

[c] 335 (3 or 30 or 300)

[d] 470 (4 or 40 or 400)



3 Write the following numbers in digits :

[a] Five hundred and thirty-one

[b] Six hundred and four

[c] Nine hundred and eighteen

[d] Seven hundred and seventy



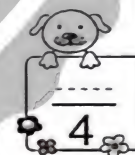
4 Complete the missing digits :

[a] $700 - 500 =$ = hundreds

[b] Two hundreds + 100 = tens

[c] 400 is read as

[d] $400 + 200 +$ = 800



5 Join the cards with equal numbers :

$$700 + 62$$

$$627$$

$$600 + 20 + 7$$

$$600 + 27$$

$$762$$

$$700 + 60 + 2$$

6 hundreds, 2 tens and 7 units

7 hundreds, 6 tens and 2 units



Sheet 3

To	
Lesson	3
Unit	1

1 Complete using ($<$), ($=$) or ($>$) :

[a] 537 357

[b] $600 + 80 + 9$ 7 hundreds + 2 tens + 6 units

[c] 624 6 hundreds , 2 tens and 4 units

[d] $400 + 300$ the number just after 599



2 Complete :

[a] The number that comes just after 379 is

[b] The greatest number formed from the digits 8 , 3 and 9 is

[c] is 10 more than 627

[d] The smallest 3-digit number is and the greatest 3-digit number is



3 [a] Arrange the following numbers in an ascending order :

547 , 754 , 475 , 745 and 574

The order is : , , and

[b] Complete in the same pattern :

458 , 459 , 460 , , ,



4 [a] Ring the numbers which are smaller than 573 :

701 99 572 500 389 580 600 488

[b] Underline the greater number :

(1) 356 and 536

(2) 199 and 200

(3) 701 and 598



5 [a] Join the numbers in a descending order , using arrow :

901

839

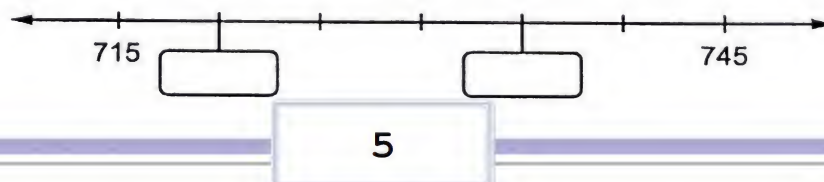
763

845

679



[b] Write each number in its suitable place : 735 , 720



Sheet 4

To	
Lesson	1
Unit	2

1 Add :

[a]
$$\begin{array}{r} 543 \\ + 426 \\ \hline \end{array}$$

[b]
$$\begin{array}{r} 720 \\ + 178 \\ \hline \end{array}$$

[c]
$$\begin{array}{r} 315 \\ + 261 \\ + 423 \\ \hline \end{array}$$



[d] $349 + 520 =$

2 Put the suitable relation (<) , (=) or (>) :

[a] $375 + 214$ 612

[b] 7 hundreds , 3 tens and 8 units $212 + 526$

[c] $95 + 800$ $900 + 40 + 6$

[d] $310 + 440$ $310 + 405$



3 Complete :

[a] $875 =$ $+ 70 +$

[b] The smallest 3-different digit number is

[c] The value of the digit 8 in the number 843 is

[d] 263 is read as



4 [a] Arrange the following numbers in an ascending order :

531 , 728 , 439 and 647

The order is : , and

[b] Complete in the same pattern :

404 , 505 , , , 808



5 Karim bought a ball for L.E. 35 and a toy for L.E. 162

What is the total sum that he paid ?

He paid = + = L.E.



Sheet 5

To	
Lesson	2
Unit	2

1 Add :

$$\begin{array}{r} 26 \\ + 48 \\ \hline \end{array}$$

$$\begin{array}{r} 325 \\ + 256 \\ \hline \end{array}$$

[c] $542 + 258 = \dots\dots\dots$

[d] $421 + 158 = \dots\dots\dots$



2 Complete using (<) , (=) or (>) :

[a] $314 \square 300 + 40 + 1$

[b] $527 + 358 \square 647 + 194$

[c] 9 units , 3 tens and 6 hundreds \square 639

[d] $537 + 359 \square$ the number just before 896



3 [a] Circle the closest number to the sum of these numbers "without adding" :

(1) $251 + 436$ (500 or 600 or 700)

(2) $185 + 249$ (200 or 300 or 400)

[b] Sarah wrote a list of all successive numbers between 0 and 60
How many times did she write the digit 5 in this list ?

The number of times is $\dots\dots\dots$



4 Complete :

[a] $(340 + 138) + 521 = 340 + (138 + \dots\dots\dots)$

[b] $234 + 38 = 38 + \dots\dots\dots$

[c] The number which is 100 less than 782 is $\dots\dots\dots$

[d] The number 819 is read as $\dots\dots\dots$



5 A garden has 259 apple trees and 384 orange trees. How many trees are there in this garden ?

The number of the trees = $\dots\dots\dots$
= $\dots\dots\dots$ trees.



Sheet 6

To	
Lesson	3
Unit	2

1 Find the result :

[a]
$$\begin{array}{r} 756 \\ - 143 \\ \hline \end{array}$$

[b]
$$\begin{array}{r} 516 \\ + 374 \\ \hline \end{array}$$

[c] $885 - 762 = \dots\dots\dots$

[d] $318 + 555 = \dots\dots\dots$



2 [a] Circle the closest number "without doing the operations" :

$894 - 393$

(600 or 500 or 400)

[b] Arrange the following numbers in an ascending order :

561 , 375 , 360 , 369 and 506

The order is : $\dots\dots\dots$, $\dots\dots\dots$, $\dots\dots\dots$ and $\dots\dots\dots$

then , complete :

(1) The greatest number is $\dots\dots\dots$ (2) The smallest number is $\dots\dots\dots$



3 Put (<) , (=) or (>) :

[a] $4 + 30 + 700$ \square 437

[b] 515 \square 5 hundreds , 1 ten and 5 units

[c] $317 + 542$ \square $956 - 124$

[d] $870 - 450$ \square $870 - 510$



4 Choose the correct answer :

[a] The smallest number formed from 6 , 1 and 4 is $\dots\dots\dots$

(614 or 416 or 146)

[b] The value of the digit 4 in the number 459 is $\dots\dots\dots$

(400 or 4 or 40)

[c] 3 hundreds and 5 tens = $\dots\dots\dots$ (35 or 350 or 305)

[d] $788 - 245 = \dots\dots\dots$ (453 or 544 or 543)



5 A grocer has 984 cans of soft drinks. He sold 362 of them.

How many cans are left ?

The number of the left cans = $\dots\dots\dots$ = $\dots\dots\dots$ cans.



Sheet 7

To	
Lesson	4
Unit	2

1 Find the result of each :

[a]
$$\begin{array}{r} 874 \\ - 358 \\ \hline \end{array}$$

[b]
$$\begin{array}{r} 387 \\ + 526 \\ \hline \end{array}$$

[c] $849 - 317 = \dots\dots\dots$

[d] $(521 + 169) - 417 = \dots\dots\dots$



2 Complete :

[a] The number lying between 789 and 787 is

[b] $600 = \dots\dots\dots$ tens =

[c] $\dots\dots\dots - 547 = 368$

[d] The smallest 3-similar digit number is



3 [a] Find the decrease of 489 than 921

The decrease =

[b] Complete in the same pattern :

992 , 880 , 768 ,



4 [a] Underline the greater number in each of the following :

(1) 97 and 250

(2) 700 and 699

(3) 654 and 935

(4) 876 and 786

[b] Write the following numbers in letters :

(1) 516

(2) 809



5 Mostafa had L.E. 784 He bought a bicycle for L.E. 389

How much money remained with Mostafa ?

The remaining money =

= L.E.

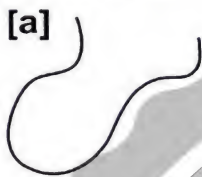


Sheet 8

To	
Lesson	1
Unit	3

1 Write open curve or closed curve :

[a]



[b]



[c]



[d]



2 Complete :

[a] The two numbers that are lying between 647 and 650 are and

[b] is 100 more than 785

[c] The smallest 3-different digit number is

[d] $395 + \dots = 723$



3 [a] Who am I ?

I am a number , if you add me to 672 , the result will be 915
I am

[b] Arrange the following numbers in a descending order :

378 , 196 , 845 and 309

The order is : , , and



4 Put (<) , (=) or (>) :

[a] $543 + 219$ 786

[b] 843 $900 - 148$

[c] 870 780

[d] $343 + 568$ nine hundred and eleven.



5 [a] Find the increase of 780 than 291

The increase = =

[b] Ahmed saved 139 pounds last year.

How many pounds does Ahmed need to buy a camera for 350 pounds ?

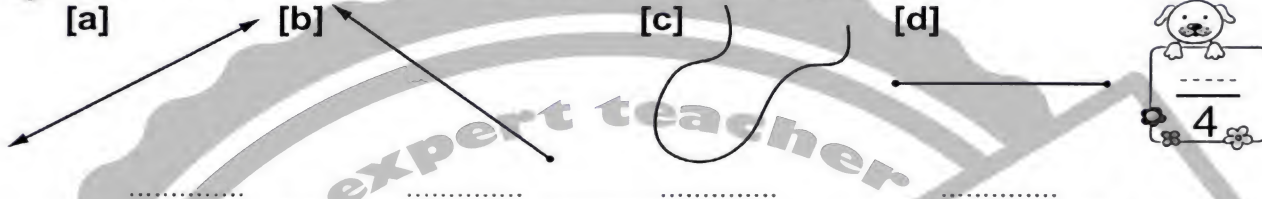
Ahmed needs = = pounds.



Sheet 9

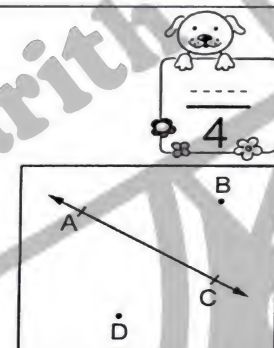
To	
Lesson	2
Unit	3

1 Write the name under each of the following shapes :




2 Write (Yes) or (No) :

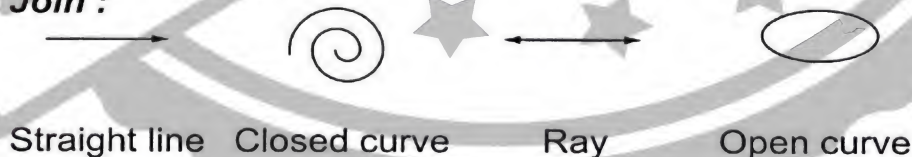
- [a] The point D lies on the straight line drawn on A and C (.....)
- [b] The point B does not lie on the straight line drawn on A and C (.....)
- [c] The straight line has a length. (.....)
- [d] The straight line does not have end points. (.....)



3 Complete :

- [a] $520 = 500 + 20 + \dots$
- [b] The name of the figure  is
- [c] $427 - 135 = \dots$ [d] $745 - 386 = \dots$

4 [a] Join :



[b] Complete :

- (1) The number just before 500 is
- (2) The number that if you subtract it from 821 , you will get 464 is

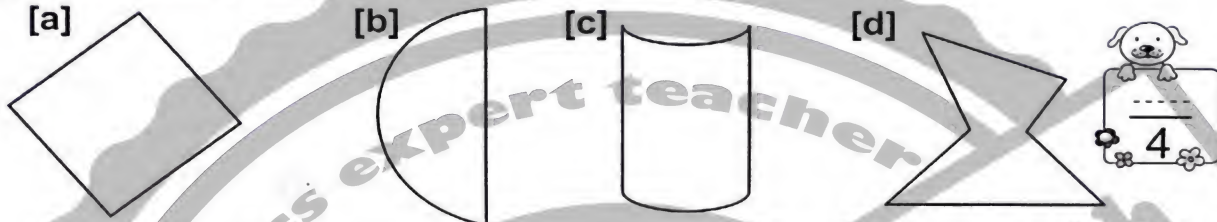
5 Soha has L.E. 385 and her brother Omar has L.E. 567
How much money do they have together ?

They have = = L.E.

Sheet 10

To	
Lesson	3
Unit	3

1 Circle every shape representing a polygon :



2 Complete :

[a] The value of the digit 7 in the number 754 is

[b] The straight line has endpoints but the line segment has endpoints.

[c] In the opposite figure :

• Number of sides is

• Number of vertices is

[d] The number of sides of a polygon and the number of the vertices of the same polygon are



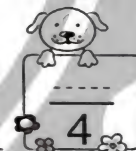
3 Complete :

$$\begin{array}{r} 425 \\ + 137 \\ \hline \end{array}$$

$$\begin{array}{r} 583 \\ - 328 \\ \hline \end{array}$$

$$\begin{array}{r} 354 \\ + 290 \\ \hline \end{array}$$

$$\begin{array}{r} 700 \\ - 215 \\ \hline \end{array}$$



4 [a] Write the following numbers in digits :

(1) Seven hundred and forty-six

(2) Two hundred and eighteen

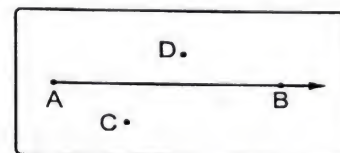
[b] From the opposite figure , complete :

(1) The point is the starting point of the ray.

(2) The points and lie on the ray.

(3) The points and lie outside the ray.

(4) The ray \overrightarrow{AB} passes through the points and



5 Hany had L.E. 800 He bought a suit for L.E. 455
What's the remainder ?

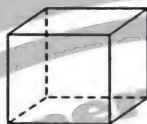
The remainder = = L.E.



Sheet 11

To	
Lesson	4
Unit	3

1 [a] Write the name under each solid of the following :



(1) (2) (3) (4)

[b] What is the solid which all its faces are squares ?

[c] What is the solid which all its faces are rectangles ?

[d] What is the solid which all its faces are triangles ?

2 [a] Complete each of the following :

(1) $904 - 536 = \dots\dots\dots$

(2) $(123 + 224) + 326 = 123 + (\dots\dots\dots + \dots\dots\dots)$



[b] Write the name of each of the following :



(1) (2)

3 Complete :

[a] The value of the circled digit in the number ③ 75 is

[b] The number of sides of the square is but the number of edges of the cube is

[c] The smallest number formed from 5 , 0 and 2 is

[d] The name of the solid that has 2 circular bases is



4 [a] Put (<) , (=) or (>) :

(1) $216 - 117 \boxed{} 100$

(2) $124 + 685 \boxed{} 8 \text{ hundreds} + 9 \text{ units}$



[b] Complete in the same pattern :

875 , 756 , 637 , ,

5 A grocer has 325 kg. of sugar. In the first week , he sold 136 kg. and in the second week he sold 84 kg. How much sugar was left ?

The grocer sold = = kg.

The left sugar = = kg.



To	
Lesson	1
Unit	4

1 Choose the correct answer :

- [a] The height of the classroom can be metres. (1 or 3 or 10)
- [b] The length of your pencil can be (10 cm. or 15 m. or 10 m.)
- [c] The greatest 3-digit number is (987 or 999 or 899)
- [d] The value of the underlined digit in the number 732 is
(70 or 700 or 7)



2 Find the result :

[a]
$$\begin{array}{r} 542 \\ + 319 \\ \hline \end{array}$$

[b]
$$\begin{array}{r} 400 \\ - 352 \\ \hline \end{array}$$

[c]
$$\begin{array}{r} 631 \\ + 124 \\ \hline \end{array}$$

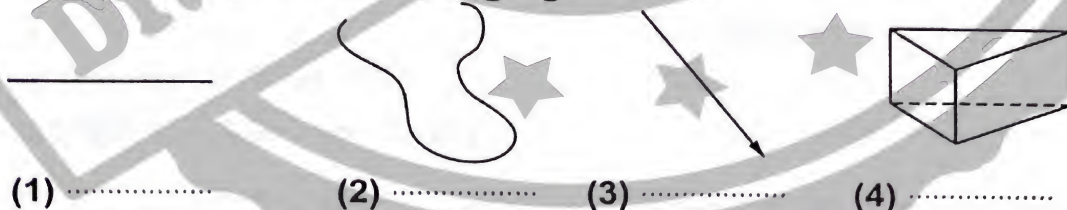
[d]
$$\begin{array}{r} 983 \\ - 621 \\ \hline \end{array}$$



3 [a] Write the greatest and the smallest numbers formed from 3 different digits :

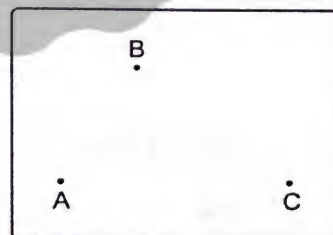
- (1) The greatest number is (2) The smallest number is

[b] Name each of the following figures :



4 Draw all possible line segments joining each point of the points A , B and C , then complete :

- [a] The number of the line segments is
- [b] The resultant figure is called a



5 Amin bought a suit for 220 pounds and a pair of shoes for 85 pounds. How much money did he pay ?

Amin paid = pounds.



Sheet 13

To	
Lesson	2
Unit	4

1 Complete :

- [a] 5 metres = centimetres.
 [b] metres = 300 centimetres.
 [c] 370 centimetres = metres and centimetres.
 [d] 2 yards = cm.



2 Find the result :

[a]
$$\begin{array}{r} 345 \\ + 548 \\ \hline \end{array}$$

[b]
$$\begin{array}{r} 536 \\ - 300 \\ \hline \end{array}$$



- [c] $(563 + 199) - 247 = \dots\dots\dots$ [d] $964 - 632 = \dots\dots\dots$

3 If the number of the pupils in a primary school is 643 and the number of boys is 257 Find the number of girls.

The number of girls = = girls.

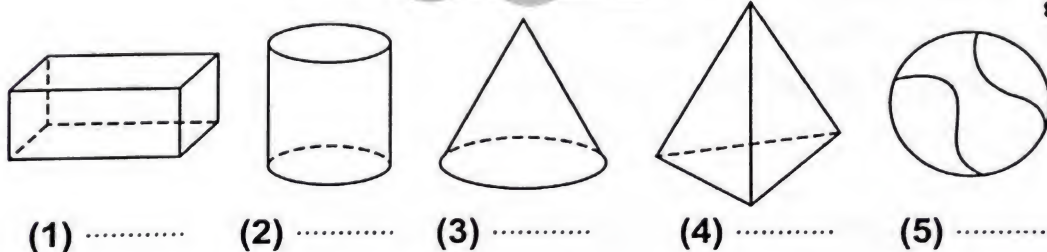


4 Choose the correct answer :

- [a] The place value of the digit 3 in the number 532 is
 (units or tens or hundreds)
 [b] The number of edges of the cuboid is (12 or 8 or 6)
 [c] Six hundred and seven = (67 or 706 or 607)
 [d] 6 m. + 75 cm. = cm. (675 or 607 or 600)



5 [a] Write the name under each of the following figures :



[b] Complete in the same pattern :

431 , 430 , 429 , , , 426 ,

Sheet 14

To	
Lesson	3
Unit	4

1 Find the result :

[a]
$$\begin{array}{r} 428 \\ + 156 \\ \hline \end{array}$$

[b]
$$\begin{array}{r} 267 \\ - 98 \\ \hline \end{array}$$

[c]
$$\begin{array}{r} 936 \\ + 159 \\ \hline \end{array}$$





[d]
$$\begin{array}{r} 78 \\ + 754 \\ \hline \end{array}$$



2 Complete :

[a] The number of faces of the cube is

[b] $223 + \dots = 145 + 223$

[c]  +  +  +  = pounds

[d] 738 cm. = metres + centimetres



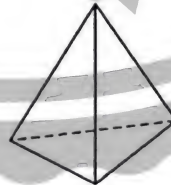
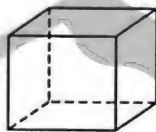
3 Match :

Line segment

Cube

Closed curve




Pyramid



4 Choose the correct answer :

[a] The value of the digit 6 in the number 462 is

(6 or 60 or 600)


[b]  +  +  = piastres.

(225 or 275 or 175)



[c] The smallest 3-different digit number is

(333 or 100 or 102)

[d] The number of vertices of the figure  is

(6 or 5 or 4)

5 [a] Arrange the following numbers in an ascending order :

645 , 895 , 639 , 859 and 942

The order is : and



[b] Paula bought a book for P.T. 450 and a pen for P.T. 175

How much money did Paula pay ?

Paula paid = = P.T.

Mathematics expert teacher
Dr. Ahmed Abd-Elwarith